

REMARKS

Claims 1-29 and 69-88 are pending in the present application. In the above amendments, claims 22-25 and 27-28 have been amended, and claims 26, 29, and 88 have been cancelled. Therefore, after entry of the above amendments, claims 1-25, 27-28, and 69-87 will be pending in this application. Applicants believe that the present application is now in condition for allowance, which prompt and favorable action is respectfully requested.

Claim Objections

Claims 22, 26, 29 and 88 are objected to because of informalities. Applicant has amended the claims to overcome this objection.

Claim Rejections – 35 USC § 102

Claims 1-12, 17-27, 29, 73-78, 80-82, 84, 86, and 87 are rejected under 35 USC § 102(e) as being unpatentable over Dalal (US 2002/0093931 A1). Applicant respectfully traverses this rejection.

Applicant respectfully submit that Dalal does not disclose each and every one of the claimed subject matter. Specifically, Dalal does not disclose transformation of OTA protocol to or from IP protocol. Dalal only discloses that, in regards to figure 2, the “the data traffic sent to RLP 206 includes fax data, circuit data and packet (IP) data. RLP unit 206 relays the data traffic to IWF unit 220, which sends the data to PSTN 230 or internet 240 according to data types.” (page 3, para. [0033], lines 2-4” There is no teaching of conversion between wireless device protocol and IP protocol. This data traffic received from BSs 101-103 is transmitted to target points! Similarly, Dalal discloses, in reference to Figure 3, that data traffic received by RLP 313 distributed to IP router 355 or PSTN 230, according to the data types (See. Page 4, par. [0041]).

Therefore, since the cited reference does not disclose the claimed invention, Applicant respectfully request the Examiner to withdraw the rejection.

Claim Rejections – 35 USC § 103

Claims 13-16, 28, 69-72, 79, 83 and 85 are rejected under 35 USC § 103(a) as being unpatentable over Dalal. Applicants have amended the above claims to overcome this rejection. Applicant respectfully traverses this rejection.

Based on the above reasoning, Dalal does not disclose or suggest the claimed limitations of 13-16, 28, 69-72, 79, 83 and 85 either.

CONCLUSION

In light of the amendments contained herein, Applicants submit that the application is in condition for allowance, for which early action is requested.

Please charge any fees or overpayments that may be due with this response to Deposit Account No. 17-0026.

Respectfully submitted,

Dated: December 15, 2006

By: Abdollah Katbab
Abdollah Katbab, Reg. No. 45,325
858.651.4132

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502